

Title (en)
TERMINAL AND COMMUNICATION METHOD

Title (de)
ENDGERÄT UND KOMMUNIKATIONSVERFAHREN

Title (fr)
TERMINAL ET PROCÉDÉ DE COMMUNICATION

Publication
EP 4099788 A4 20231018 (EN)

Application
EP 20917038 A 20200130

Priority
JP 2020003570 W 20200130

Abstract (en)
[origin: EP4099788A1] A terminal includes a control unit configured to determine, in a case where a first transmission to another terminal overlaps in at least a time domain with a second transmission to a base station, which of the transmissions is to be prioritized and a transmission unit configured to perform power control or transmission control for the first transmission and the second transmission, based on the determination, wherein the control unit changes control associated with determination of a priority order of the transmissions, based on a configuration associated with communication.

IPC 8 full level
H04W 92/18 (2009.01); **H04W 4/40** (2018.01); **H04W 52/38** (2009.01); **H04W 72/23** (2023.01)

CPC (source: EP US)
H04L 1/08 (2013.01 - EP); **H04L 1/1854** (2013.01 - EP); **H04L 1/1861** (2013.01 - EP); **H04L 1/1896** (2013.01 - EP); **H04W 52/146** (2013.01 - EP); **H04W 52/281** (2013.01 - EP); **H04W 52/383** (2013.01 - EP); **H04W 72/1263** (2013.01 - US); **H04W 72/569** (2023.01 - EP US); **H04W 4/46** (2018.02 - EP); **H04W 92/18** (2013.01 - EP)

Citation (search report)
• [X] WO 2018082571 A1 20180511 - ERICSSON TELEFON AB L M [SE], et al
• [X] WO 2020006366 A1 20200102 - CONVIDA WIRELESS LLC [US]
• [X] LG ELECTRONICS: "Feature lead summary #3 for AI 7.2.4.5 Physical layer procedures for sidelink", vol. RAN WG1, no. Reno, USA; 20191118 - 20191122, 25 November 2019 (2019-11-25), XP051830849, Retrieved from the Internet <URL:https://ftp.3gpp.org/tsg_ran/WG1_RL1/TSGR1_99/Docs/R1-1913572.zip R1-1913572 draft feature lead summary #3 of PHY procedure in NR sidelink.docx> [retrieved on 20191125]
• See also references of WO 2021152808A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 4099788 A1 20221207; **EP 4099788 A4 20231018**; CN 114982354 A 20220830; JP WO2021152808 A1 20210805; US 2023082690 A1 20230316; WO 2021152808 A1 20210805

DOCDB simple family (application)
EP 20917038 A 20200130; CN 202080094012 A 20200130; JP 2020003570 W 20200130; JP 2021574395 A 20200130; US 202017792254 A 20200130